

1/38

FIG.1

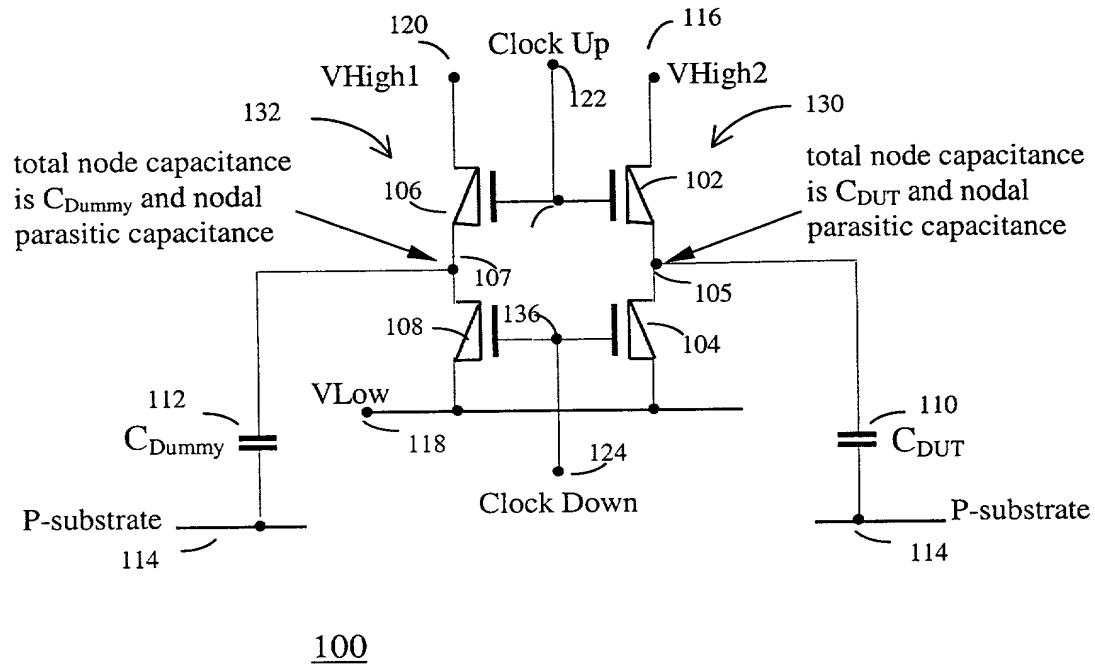
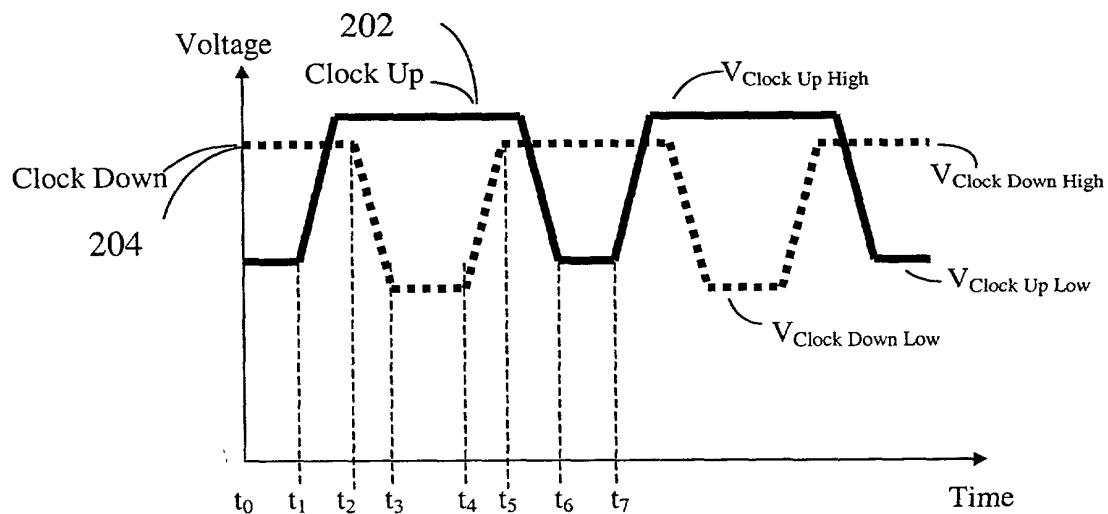


FIG. 2



3/38

FIG.3

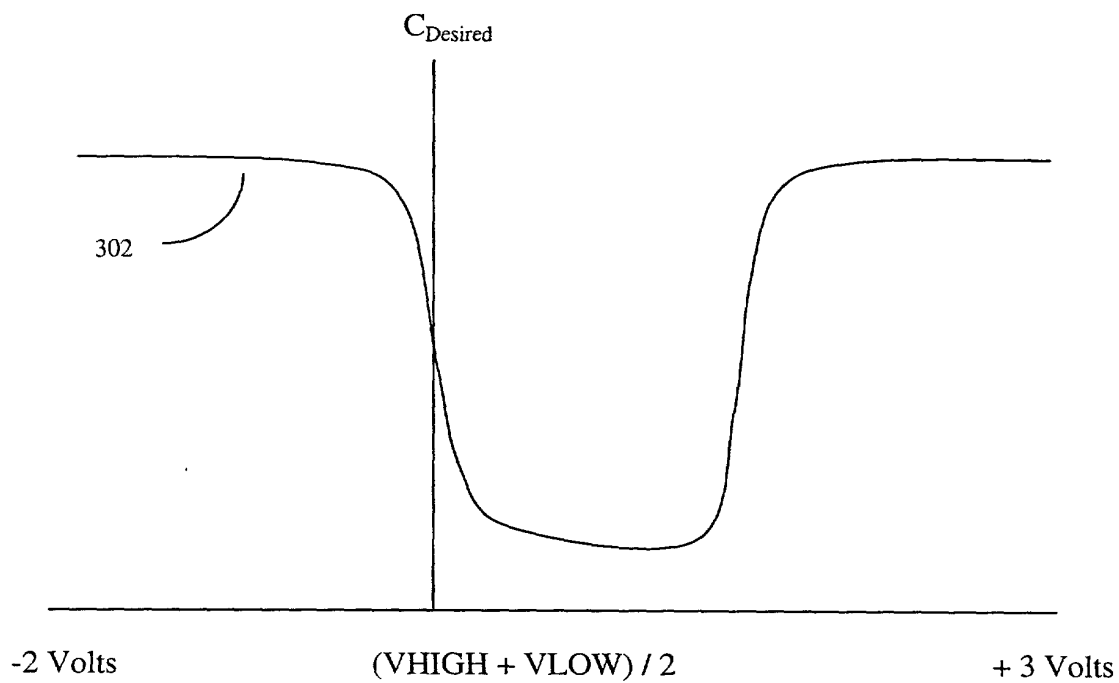


FIG. 4

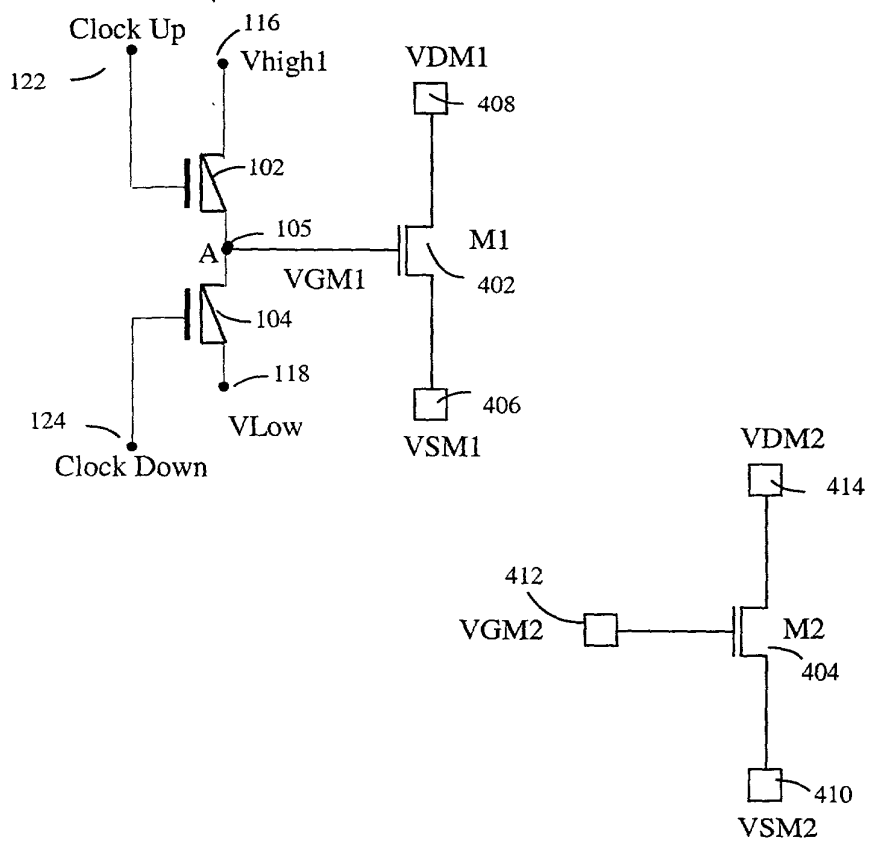
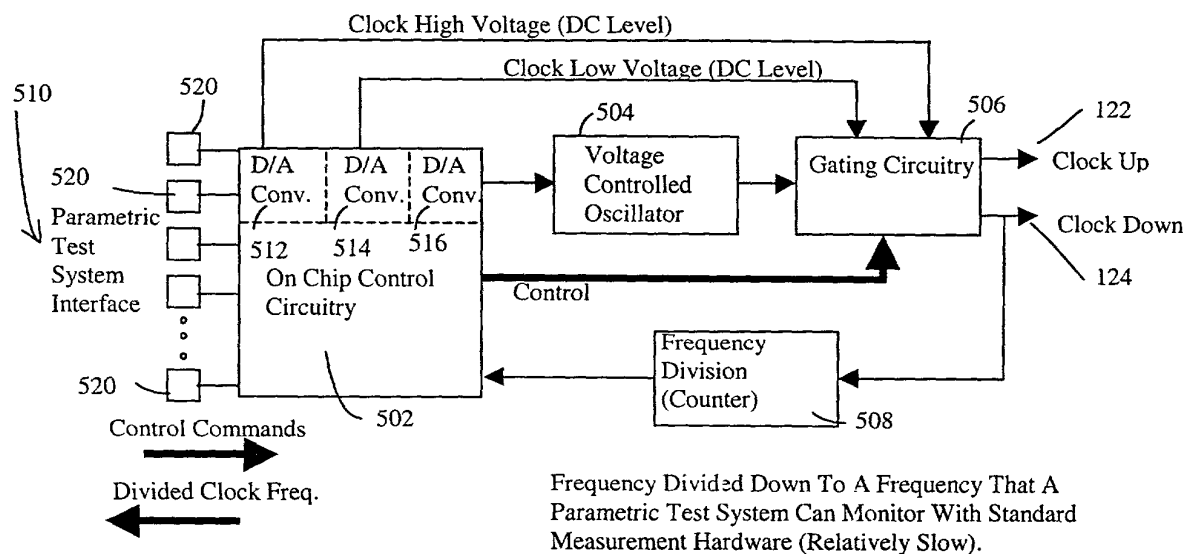


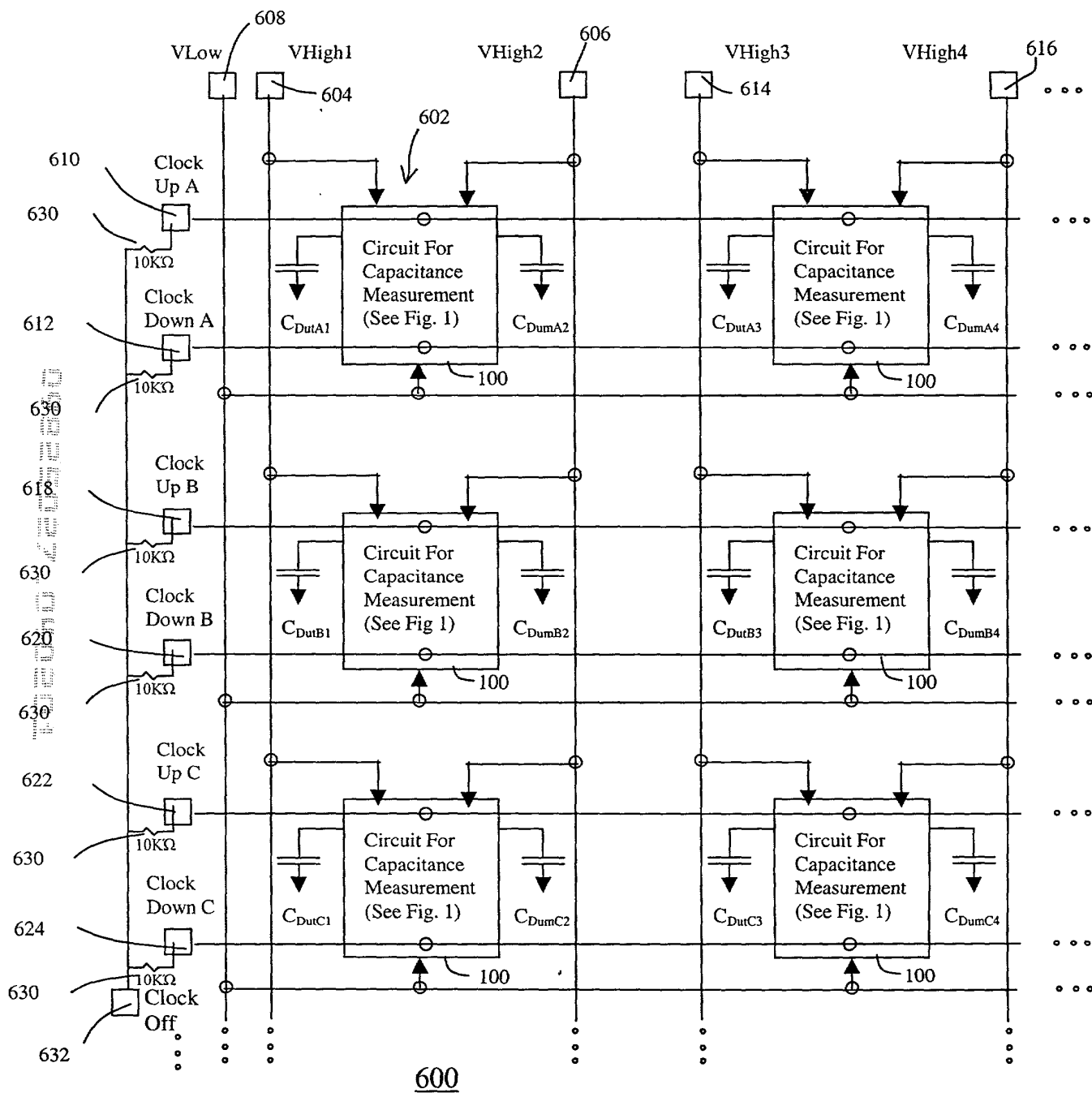
FIG. 5



500

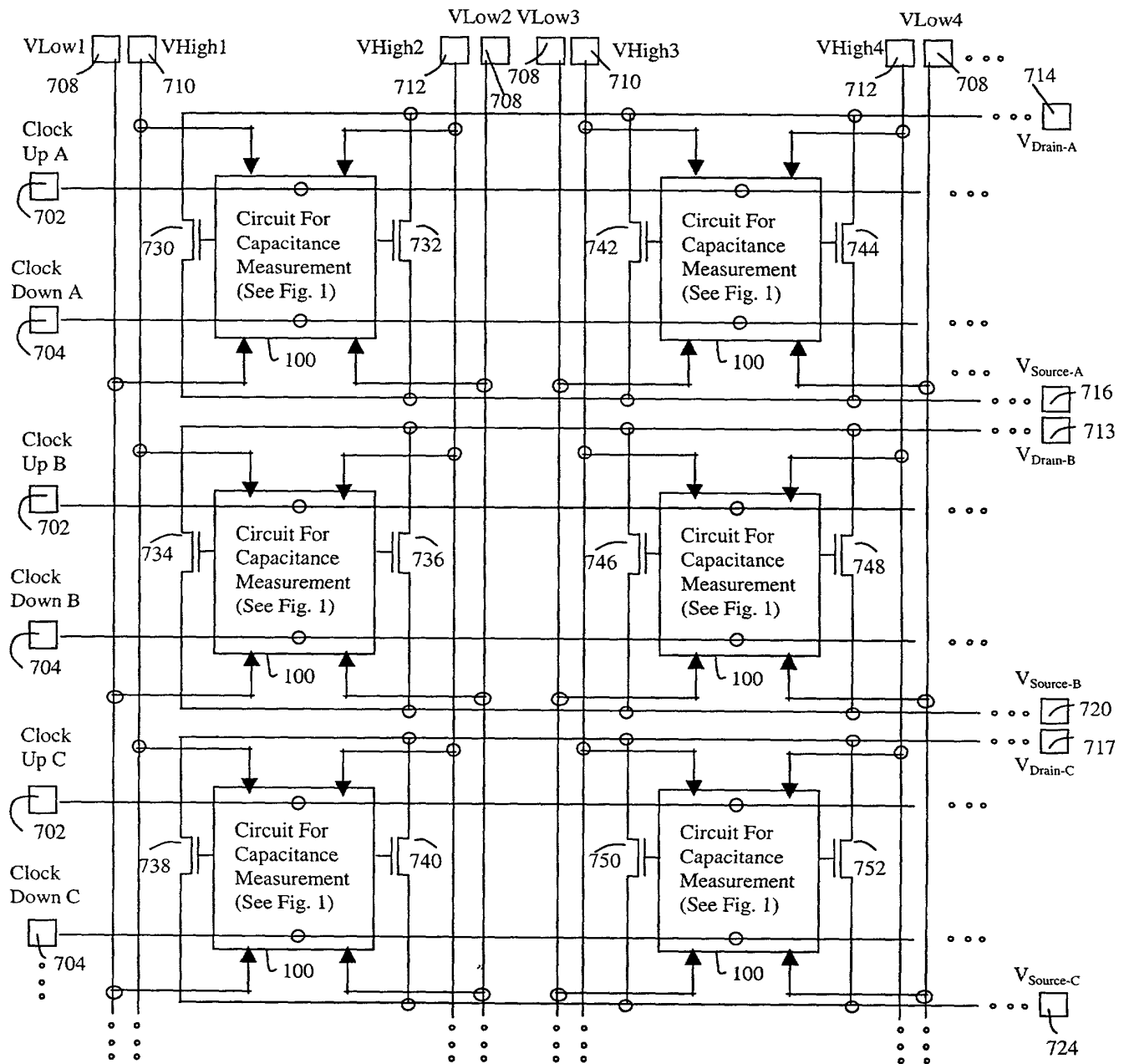
6/38

FIG. 6



7/38

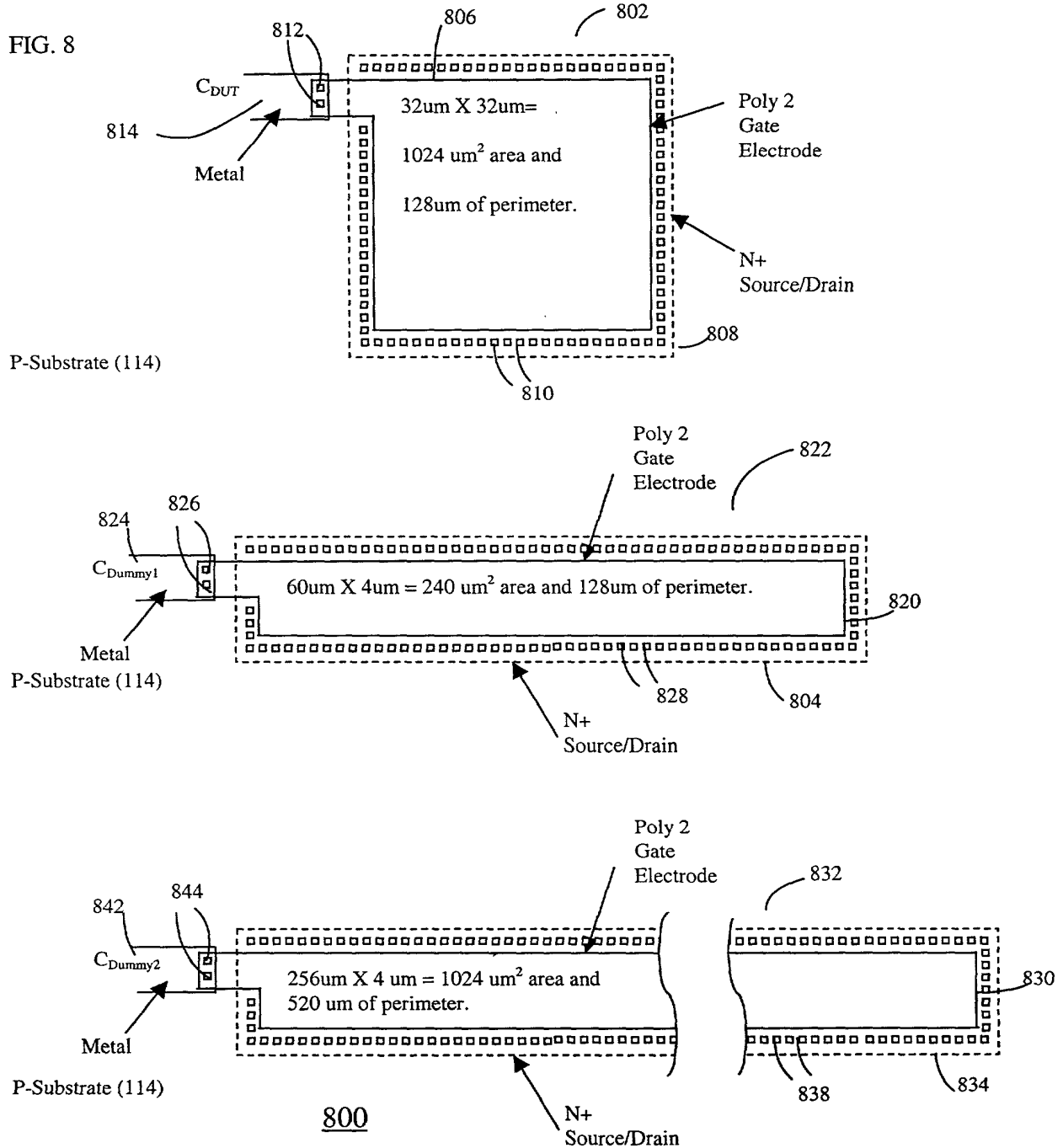
FIG. 7



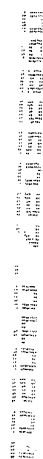
700

8/38

FIG. 8



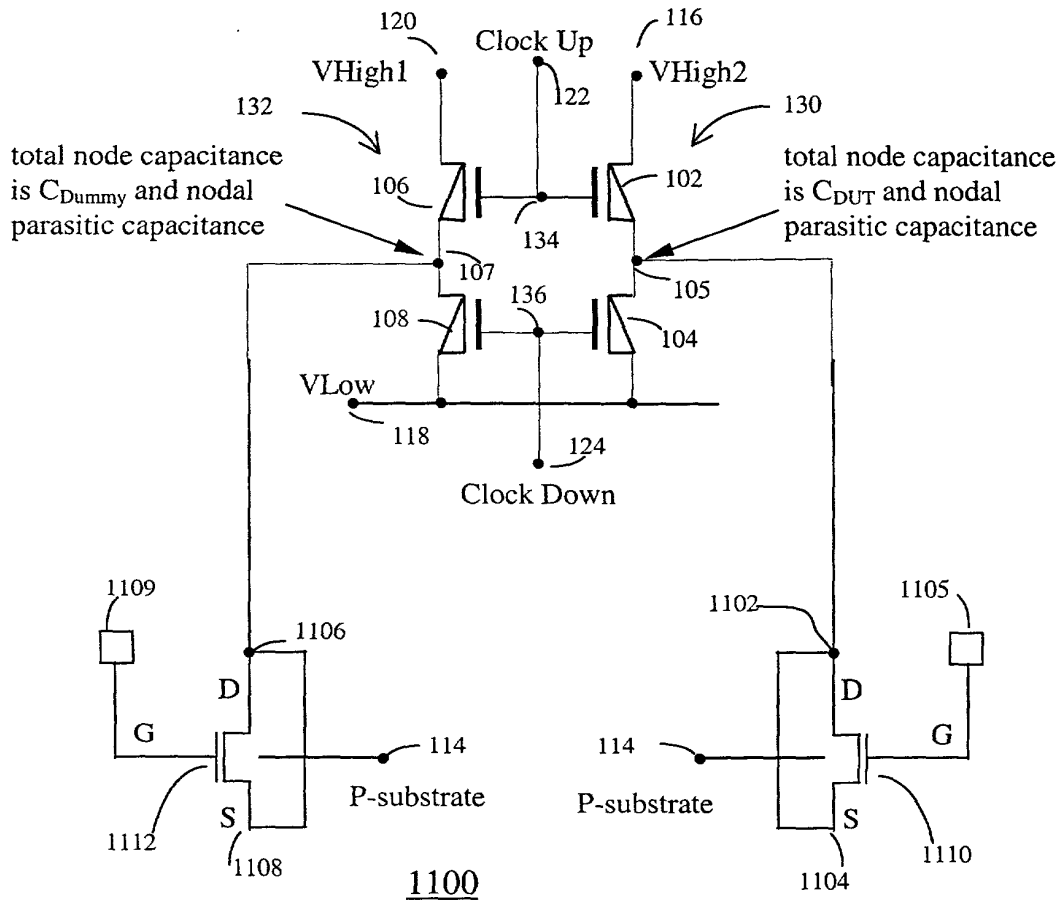






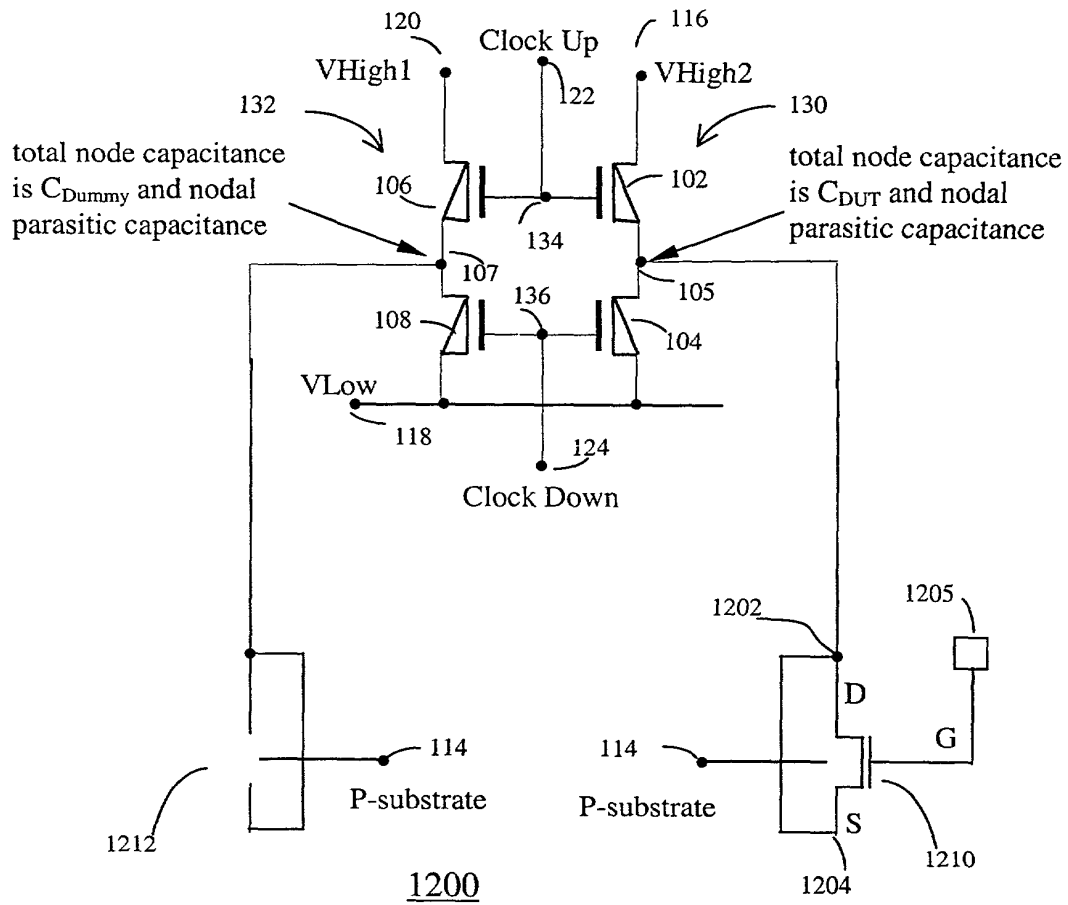
11/38

FIG. 11



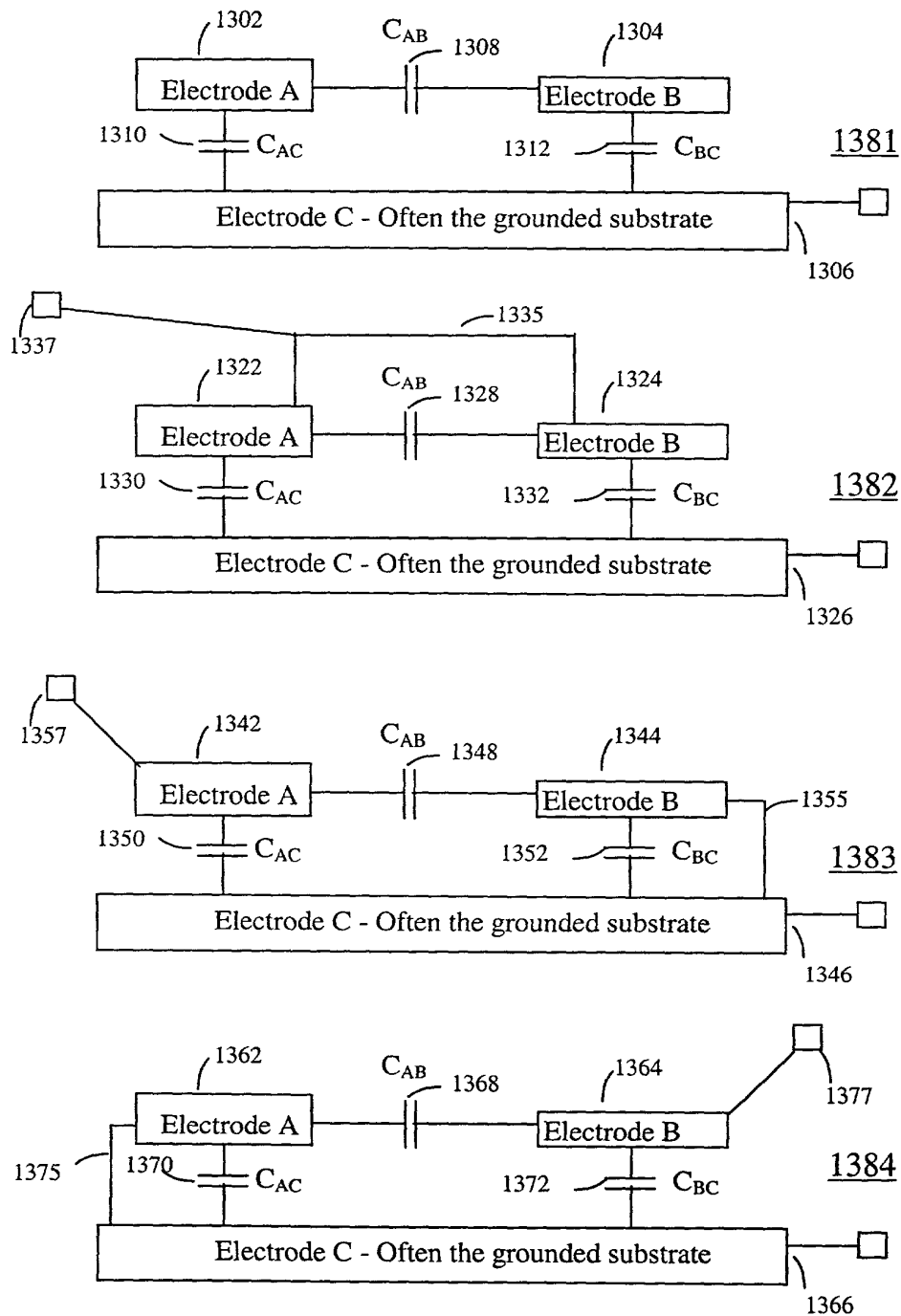
12/38

FIG. 12



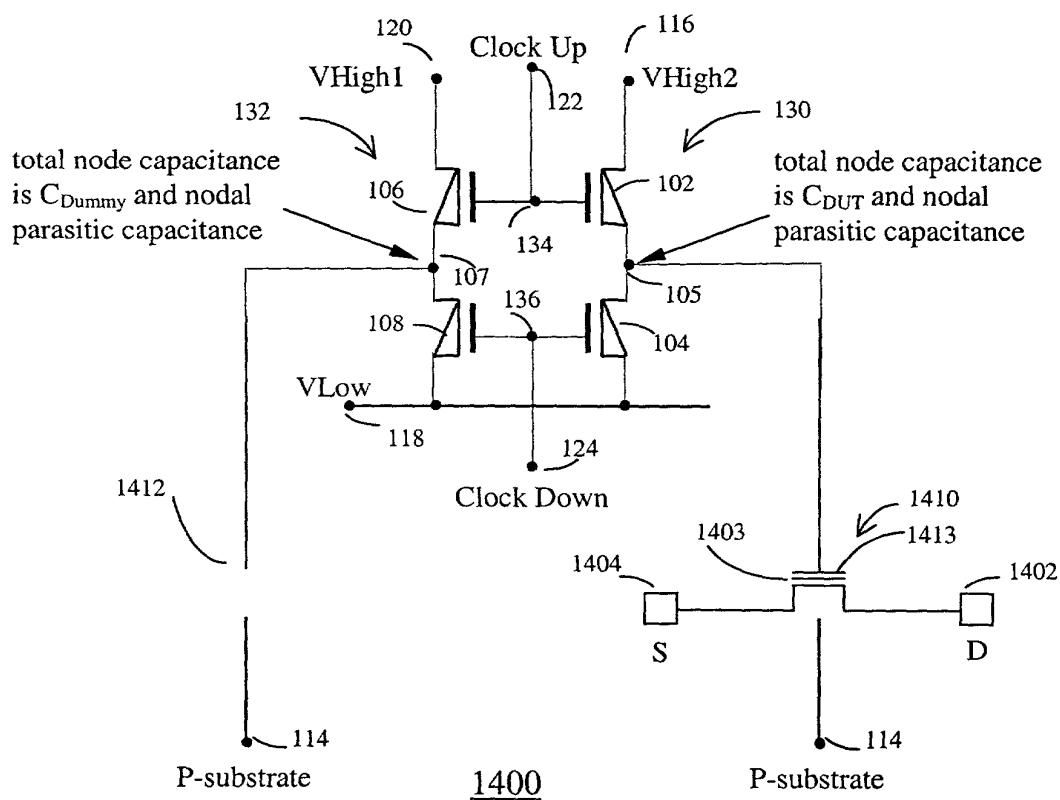
13/38

FIG. 13



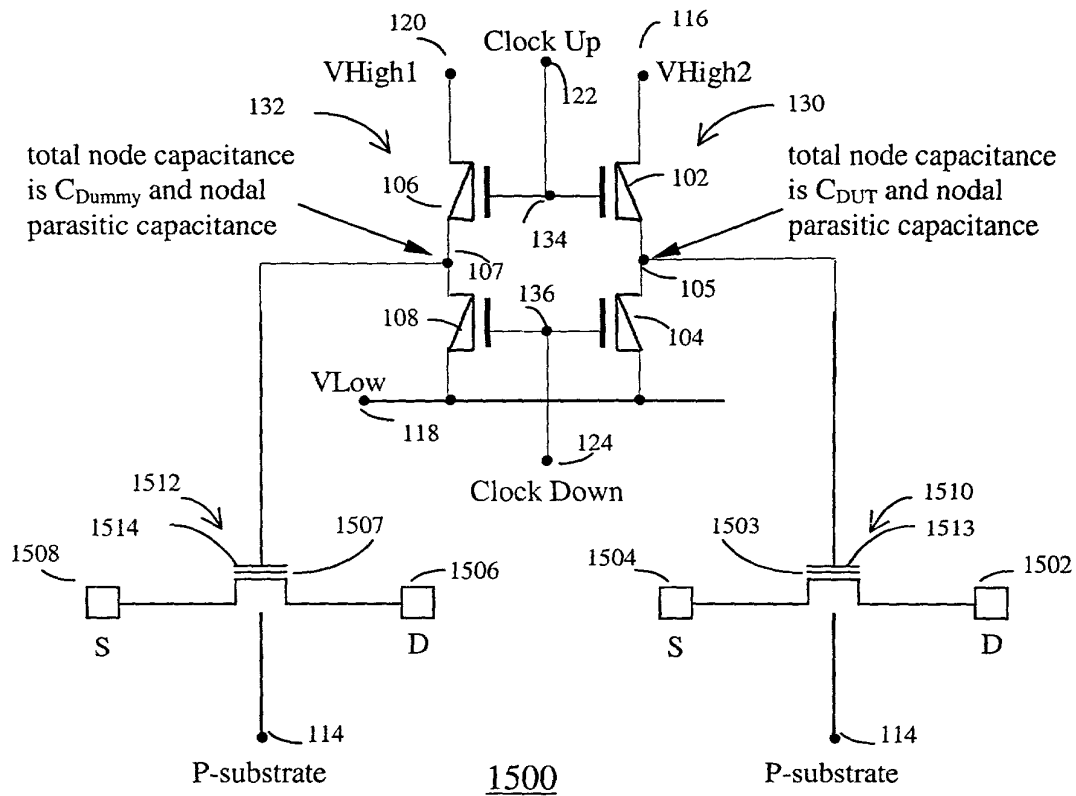
14/38

FIG. 14



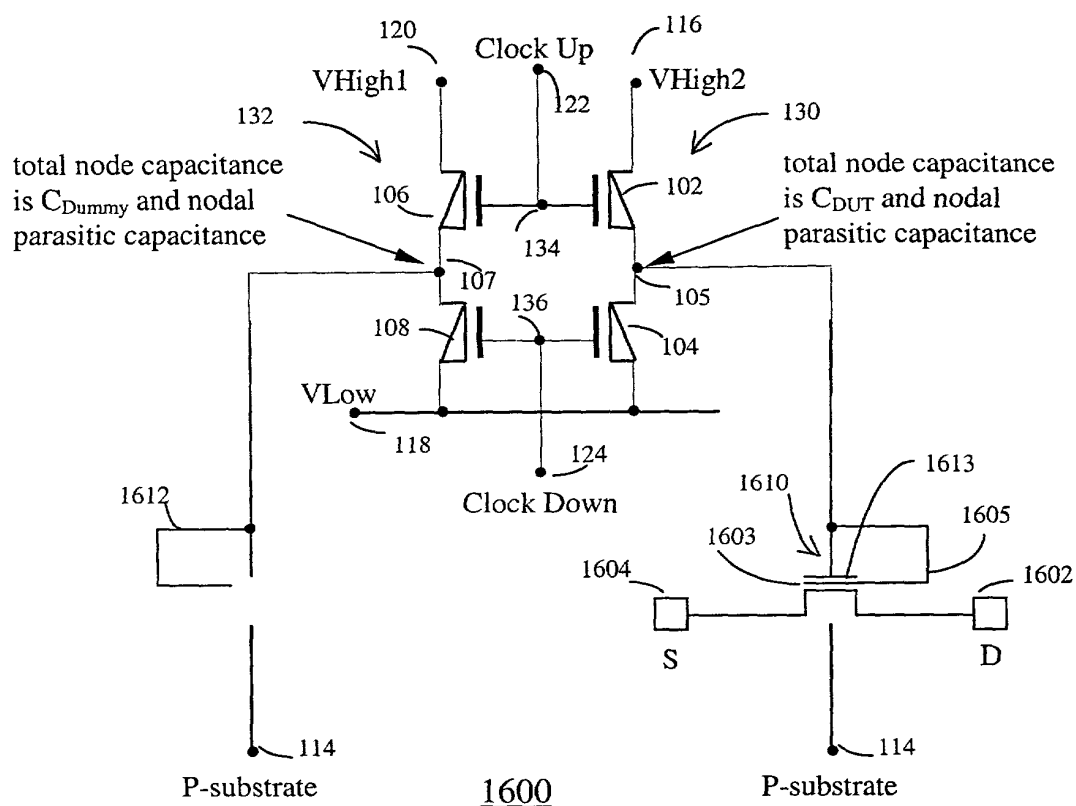
15/38

FIG. 15



16/38

FIG. 16



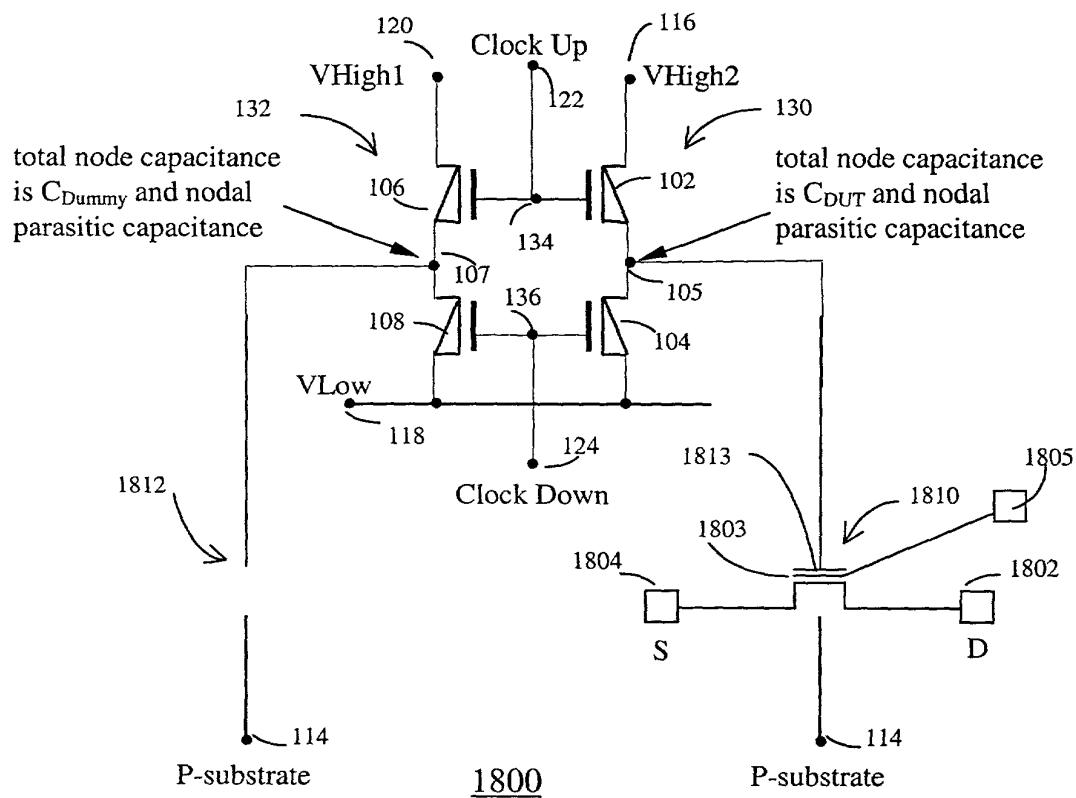


total node capacitance  
is  $C_{Dummy}$  and nodal  
parasitic capacitance

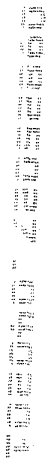
total node capacitance  
is  $C_{DUT}$  and nodal  
parasitic capacitance

18/38

FIG. 18

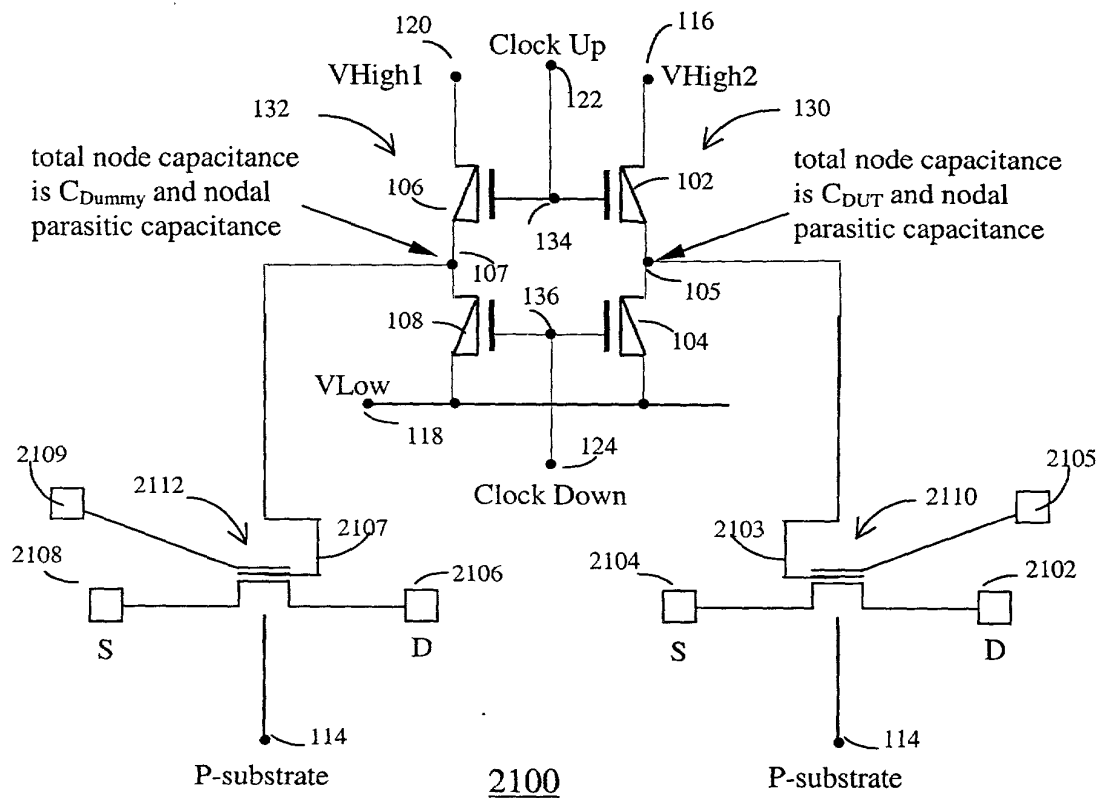






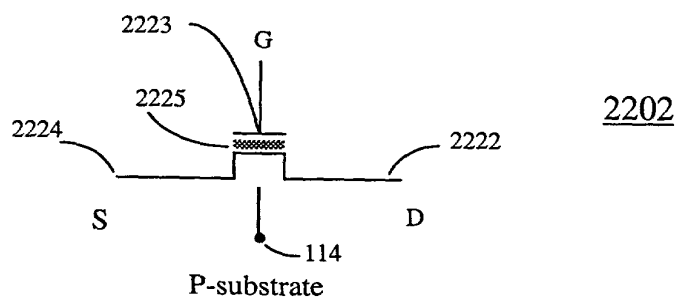
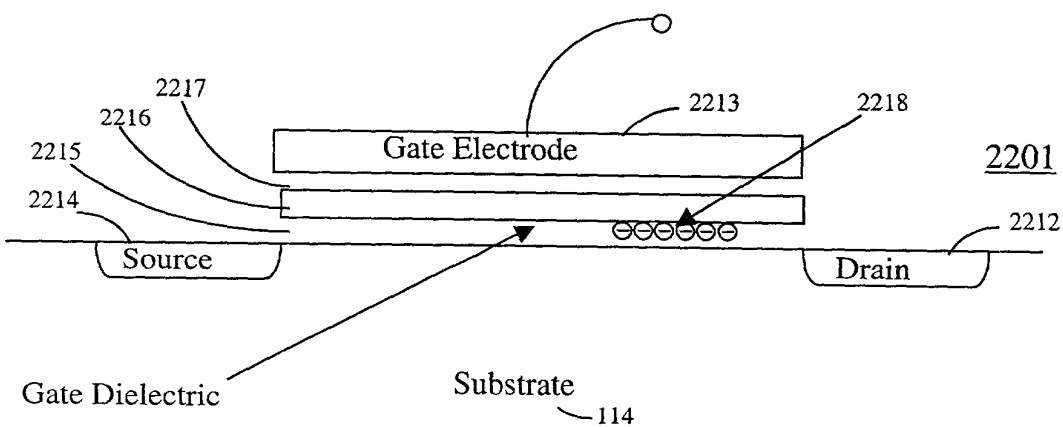
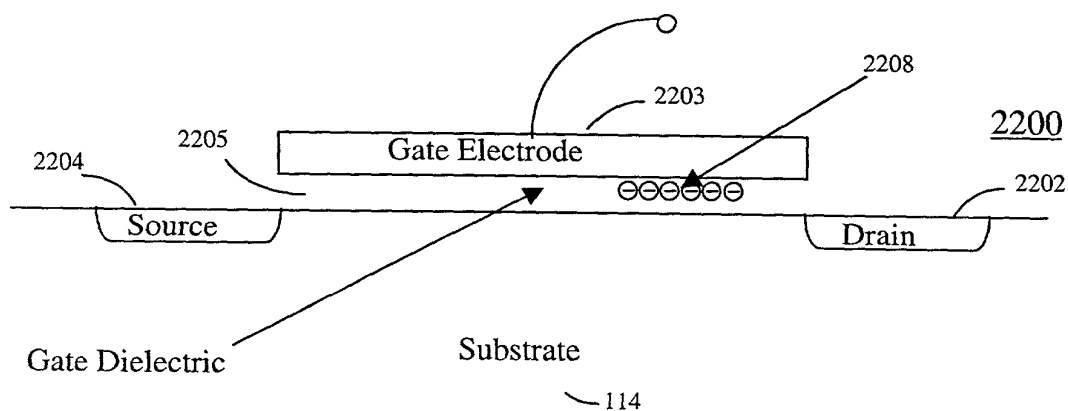
21/38

FIG. 21



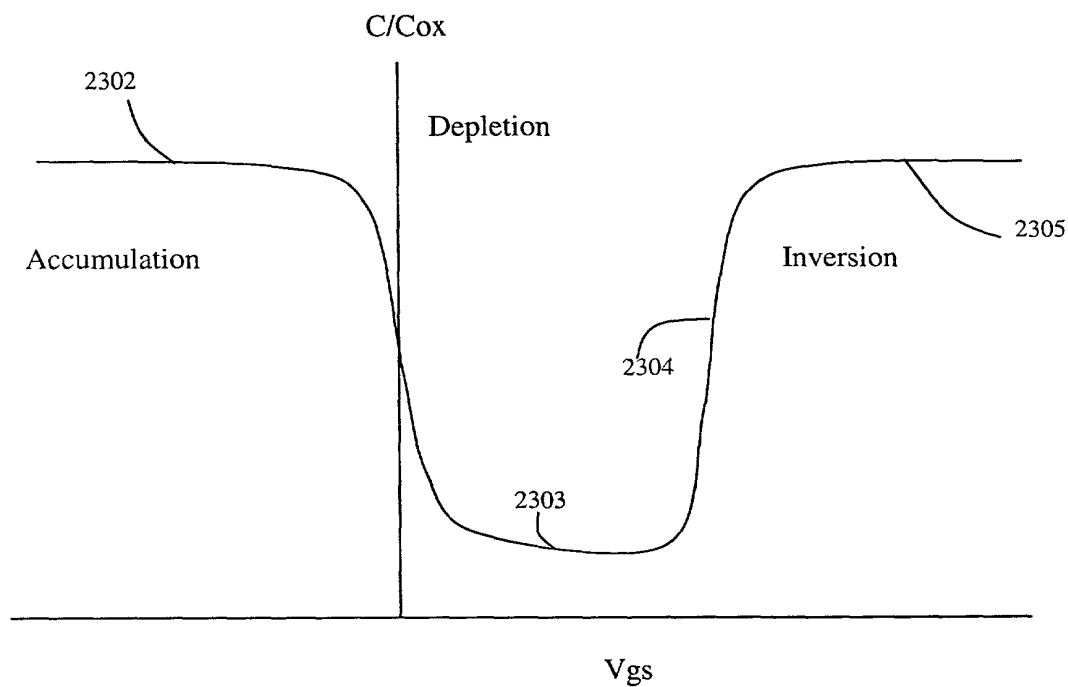
22/38

FIG. 22



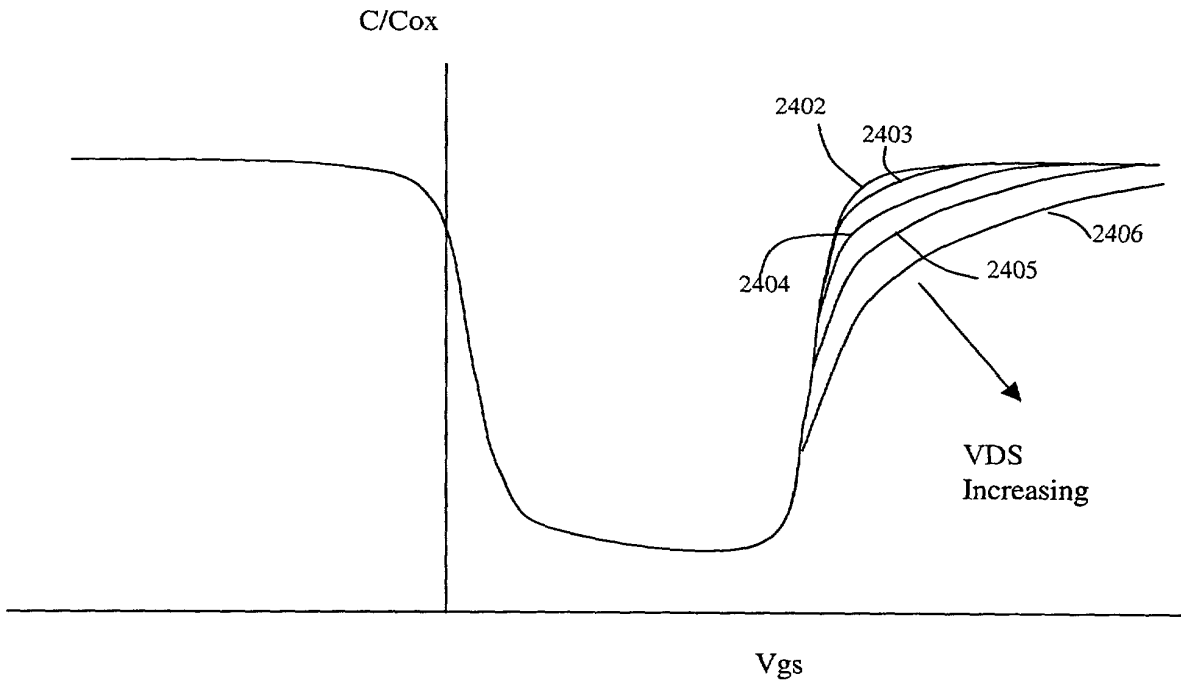
23/38

FIG. 23:



24/38

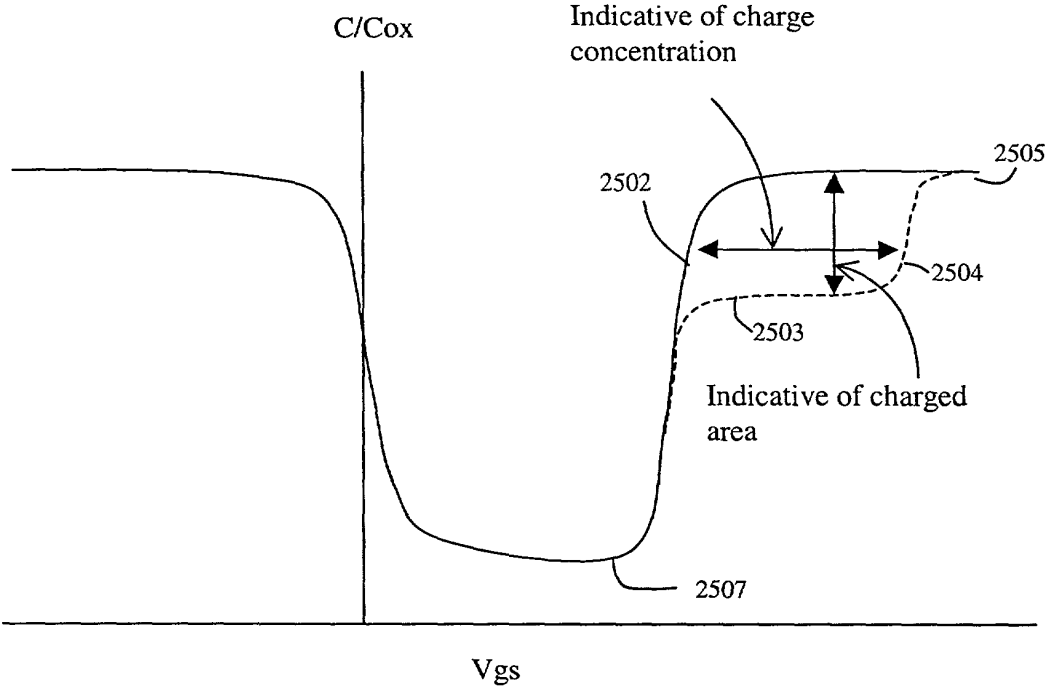
FIG. 24





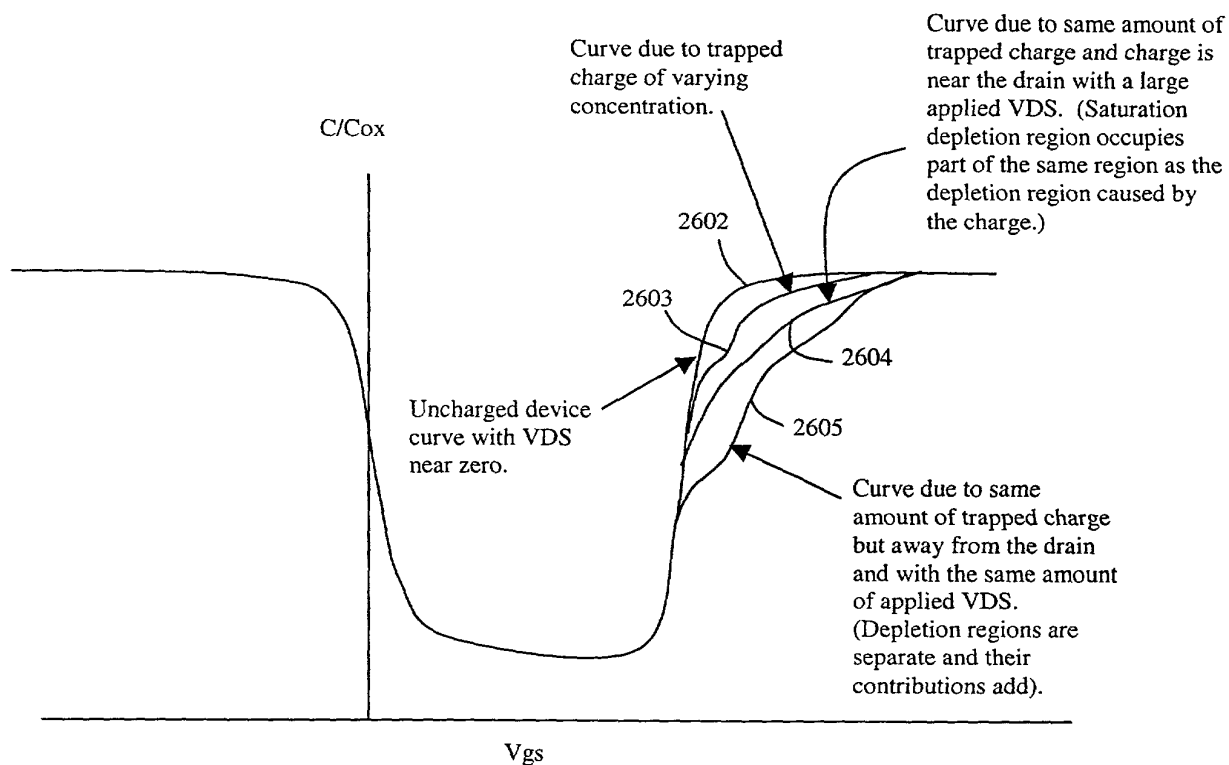
25/38

FIG. 25

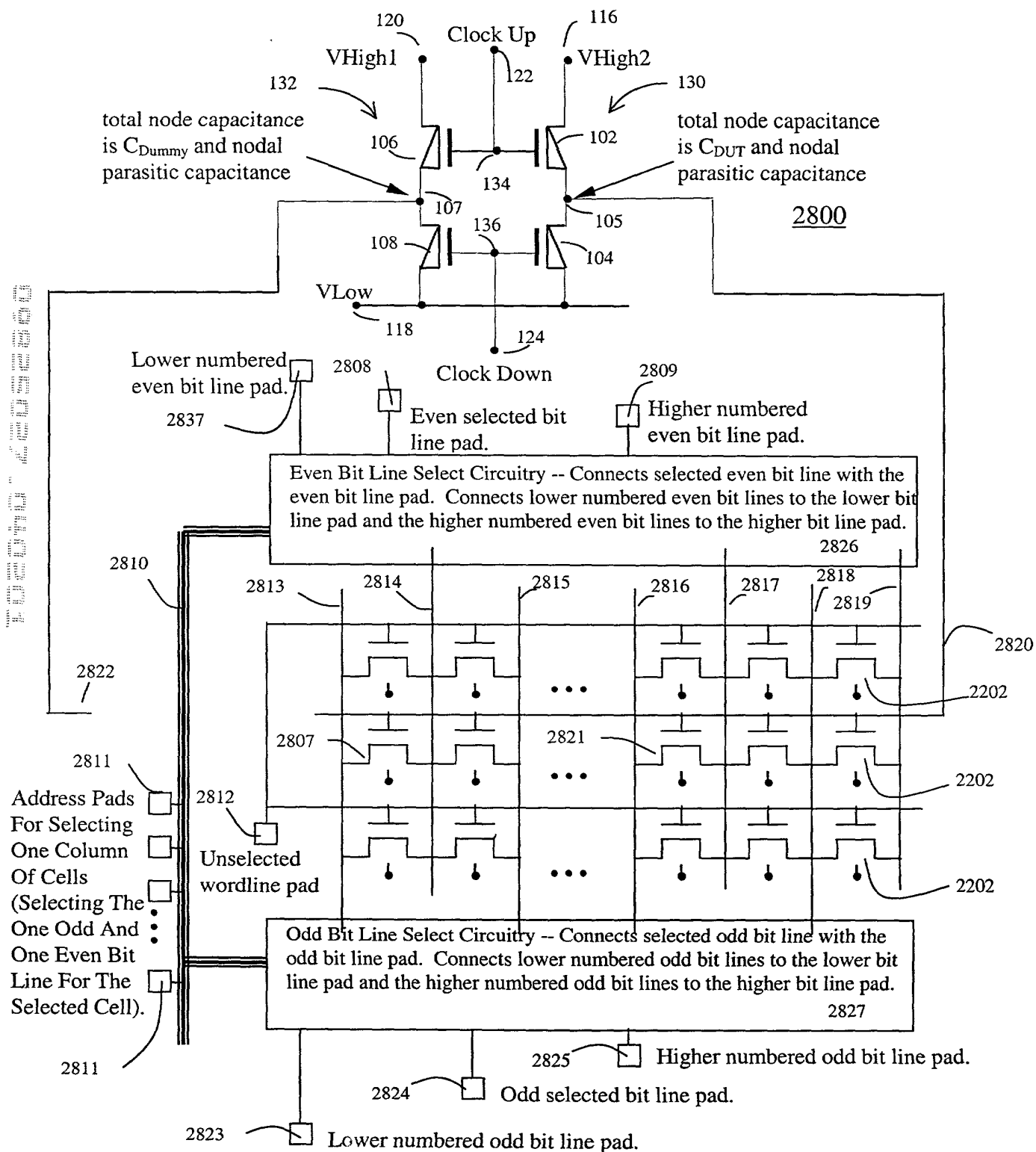


26/38

FIG. 26

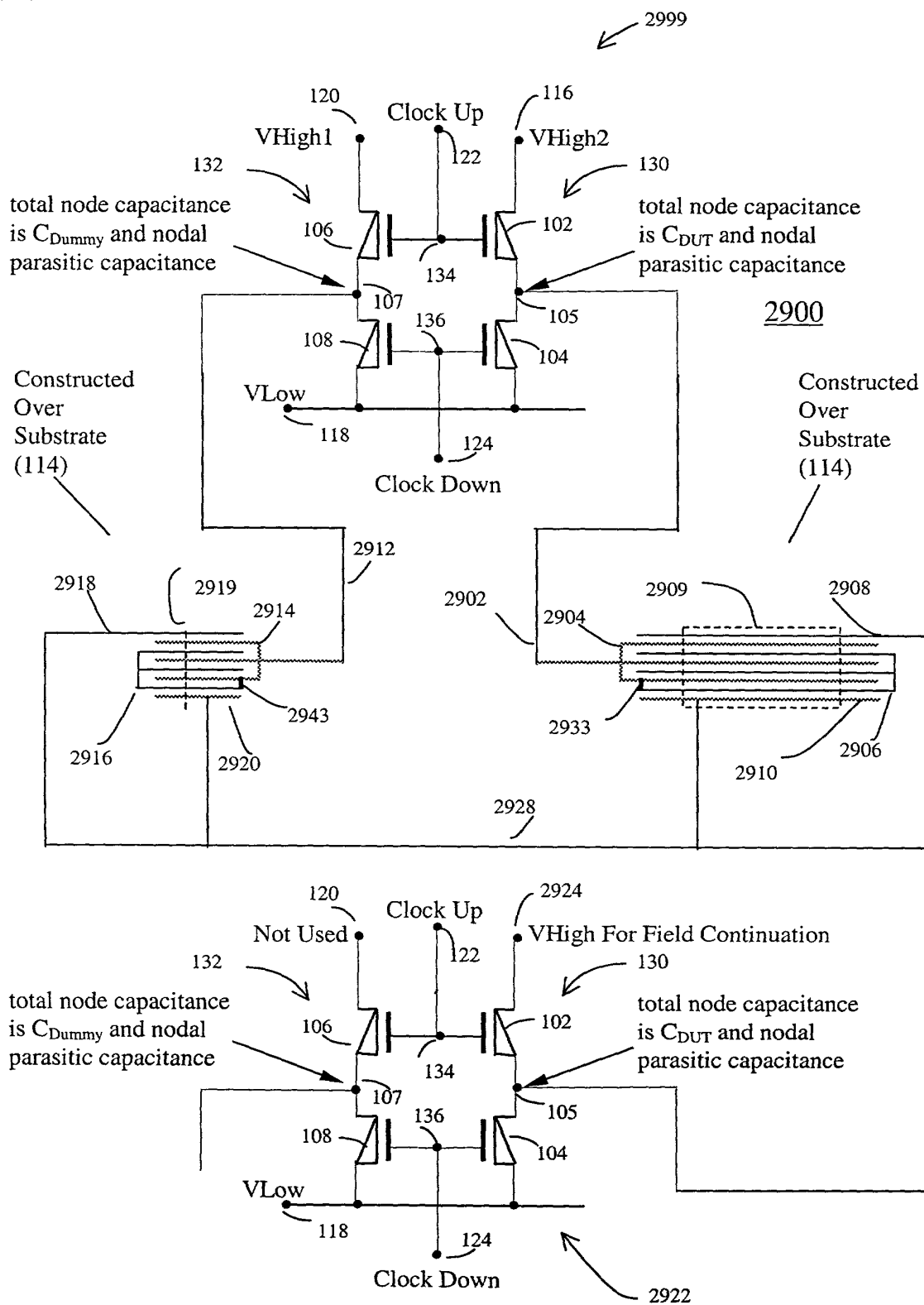


[illegible]



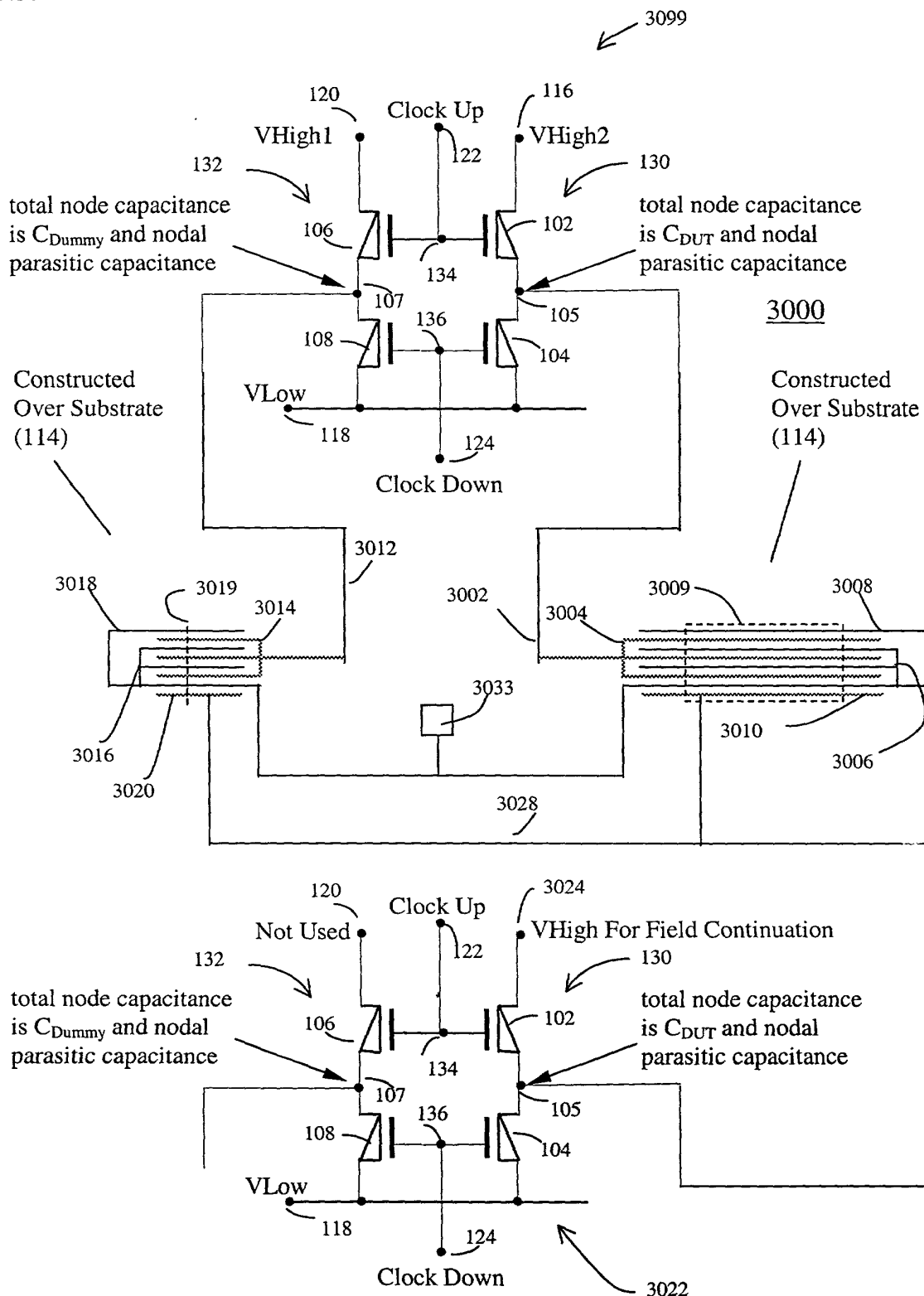
29/38

FIG.29



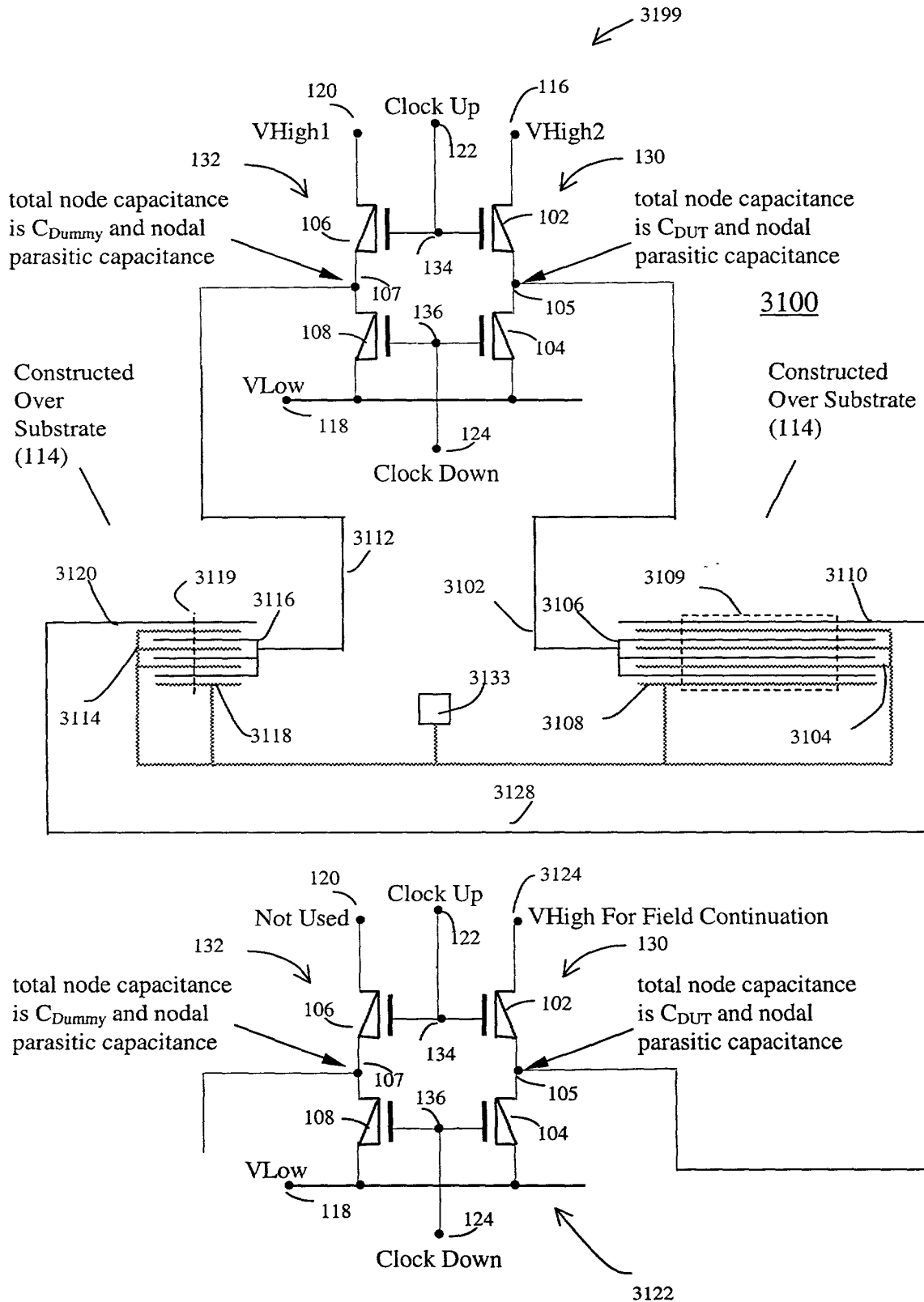
30/38

FIG.30



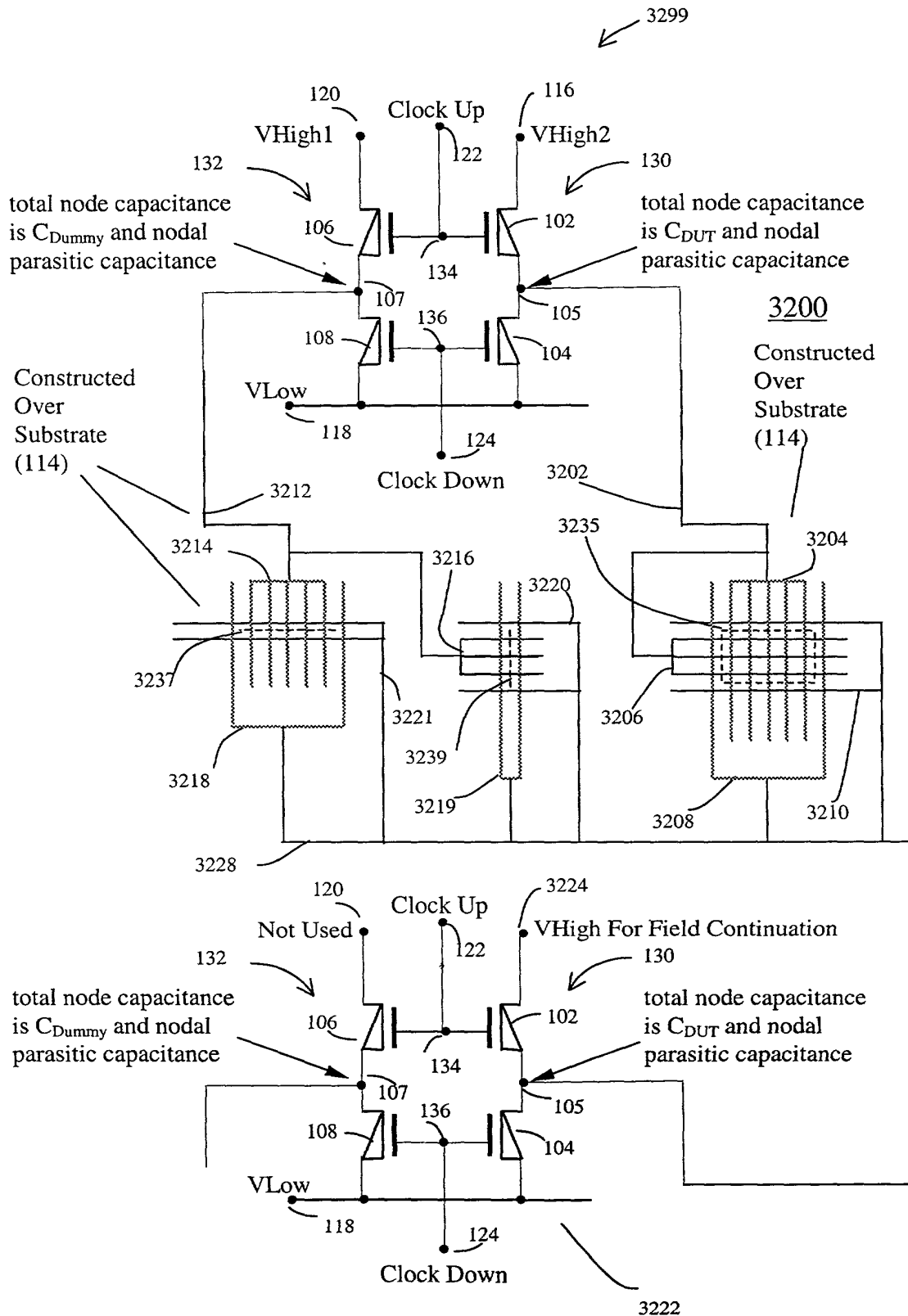
31/38

FIG.31



32/38

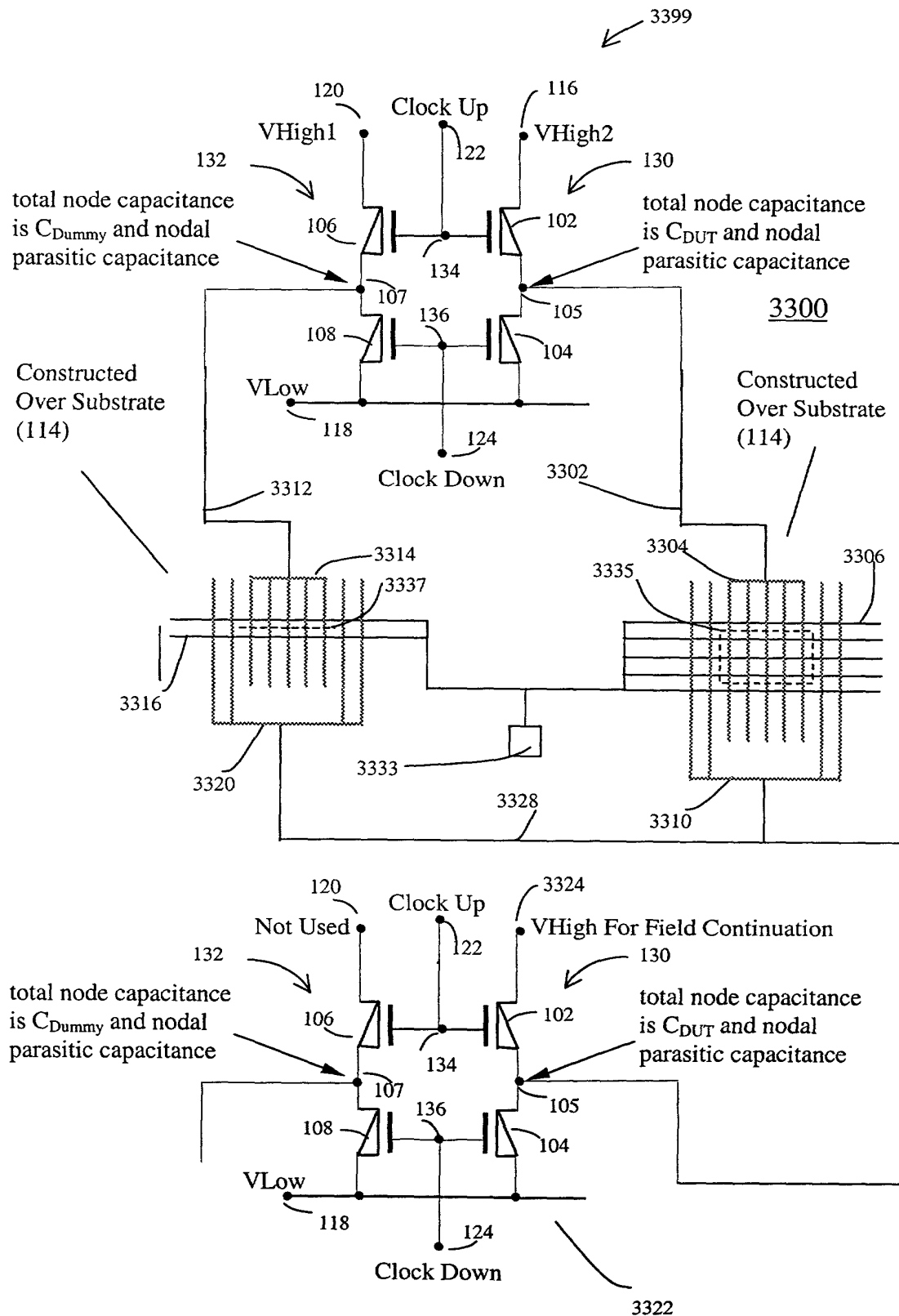
FIG.32





33/38

FIG.33



34/38

FIG.34

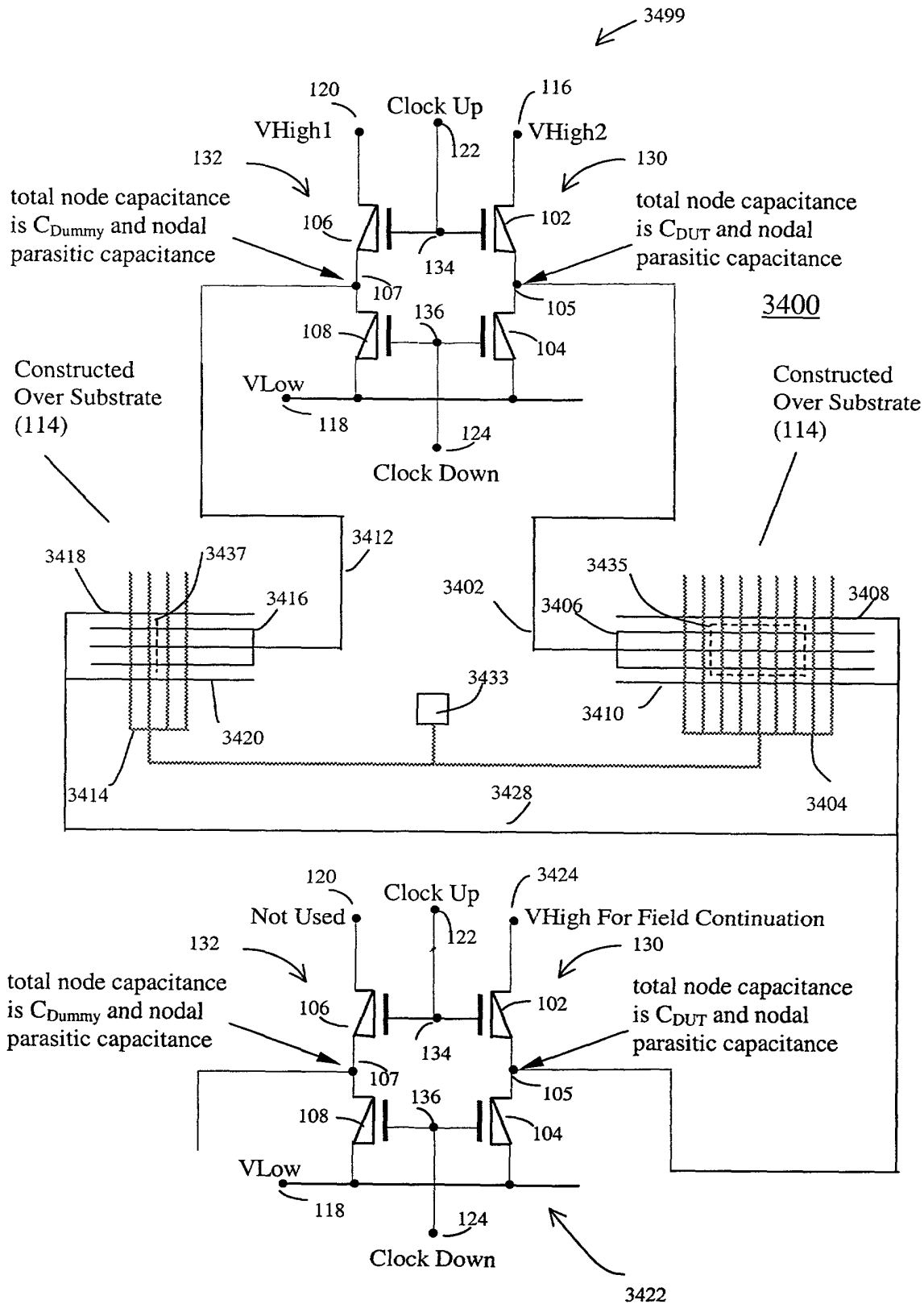
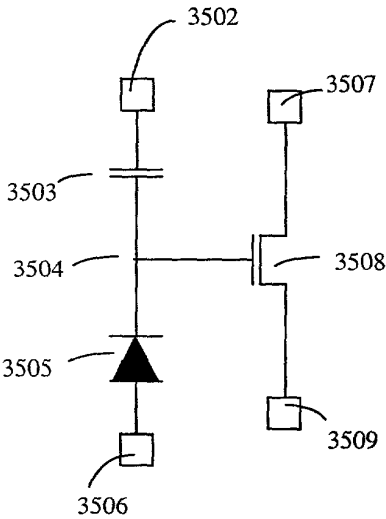
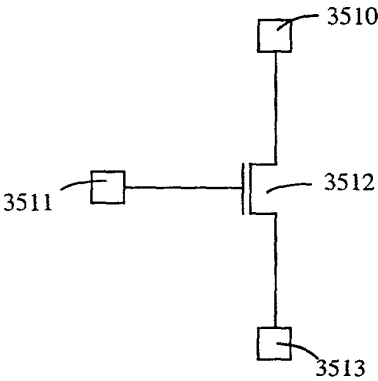


FIG. 35

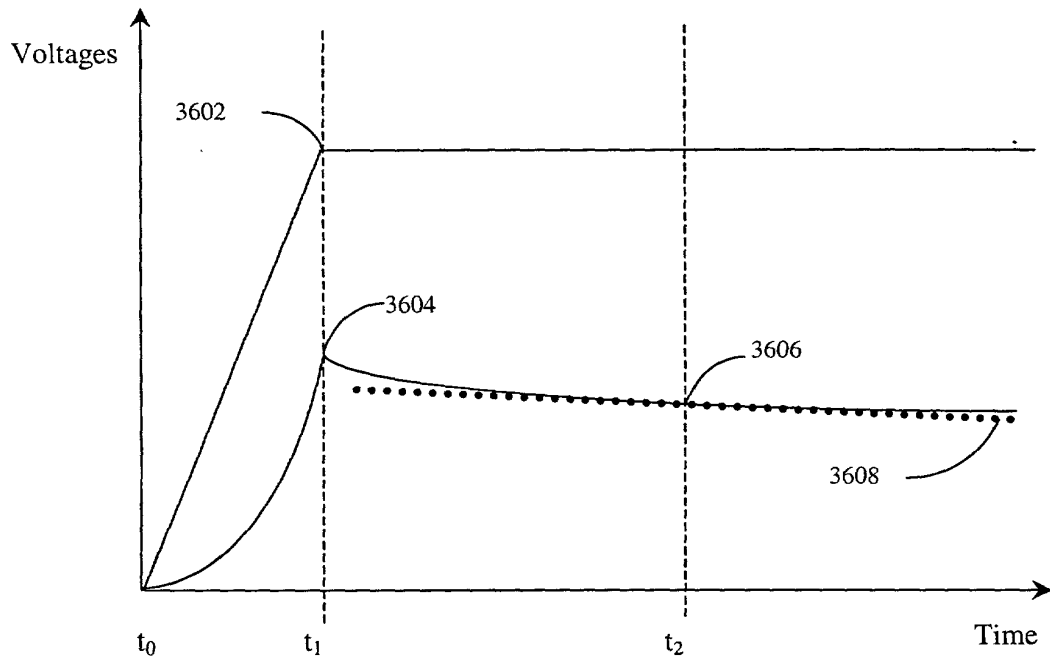


3500



36/38

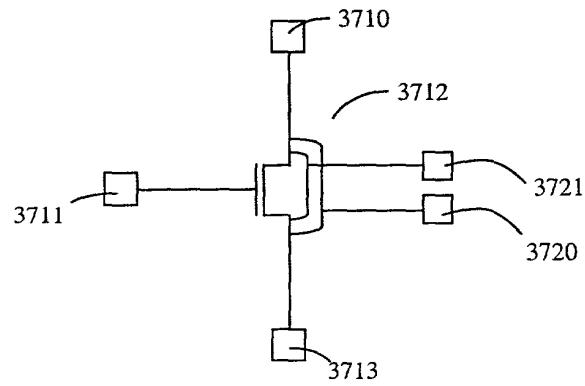
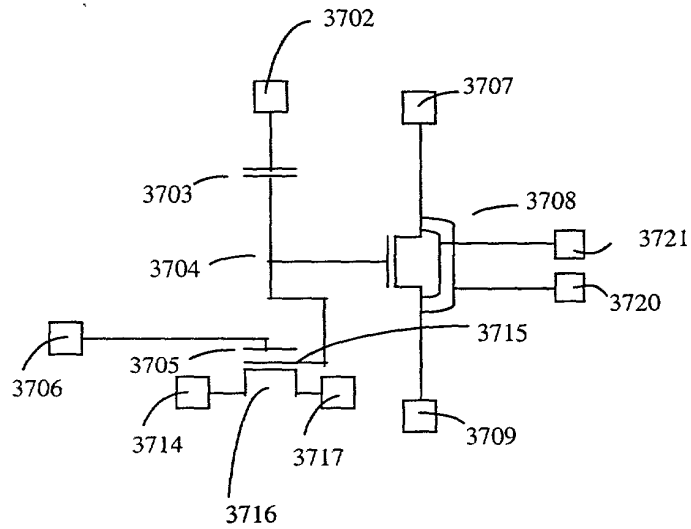
FIG. 36



3600

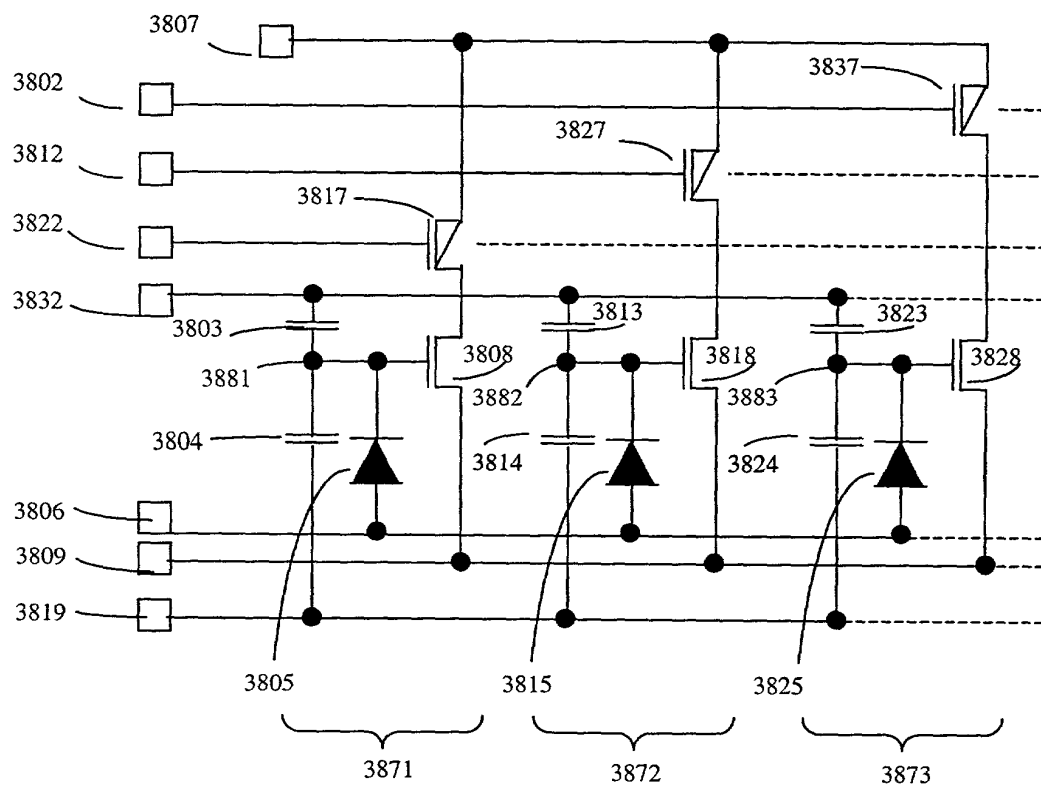
37/38

FIG. 37



38/38

FIG. 38



3800

